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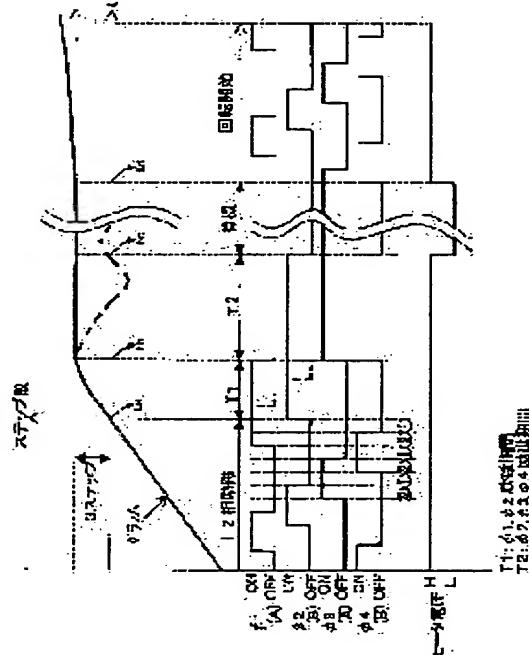
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(54) SLOT MACHINE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a slot machine capable of improving the accuracy in controlling the stop of reels, and inhibiting the vibration in stopping the reels.

SOLUTION: A rotor of a reel motor is overshot while being quickly braked by energizing an energizing phase (ϕ_1, ϕ_2) of the reel motor for a T1 period from a point of time Ta when the reel stop condition is completed, and a stop phase (ϕ_3) corresponding to a target stop angular position and two brake phases (ϕ_2, ϕ_4) are energized at a point of time tb when the rotor is rotated to the target stop angular position of the rotor (stop position of reel) as the destination of overshooting (three steps ahead), to stop the rotor at a holding torque stabilization point of the stop phase.



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